Notice of Allowability 10630,194		Application No.	Applicant(a)	
Timothy J. Henn		Application No.	Applicant(s)	
- The MAILING DATE of this communication appears on the cover sheet with the correspondence address-All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-86) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1-313 and MPEP 1308. 1. ☑ This communication is responsive to the response filed 30 May 2007. 2. ☑ The allowed claim(s) isdae 5-13 renumbered in the order presented. 3. ☑ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☑ All b) ☐ Some* c) ☐ None of the: 1. ☑ Certified copies of the priority documents have been received in Application No	Notice of Allowability			
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TECHNOLOGY CENTER 2600

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DETAILED ACTION

Response to Arguments

1. Applicant's arguments, see response, filed 30 May 2007, with respect to the claims have been fully considered and are persuasive. The rejection of claims 5-13 has been withdrawn.

Allowable Subject Matter

- 2. Claims 5-13 are allowed.
- 3. The following is an examiner's statement of reasons for allowance: While it is known in the prior art to use FFT functions for determining a flicker frequency of an image and to control an integration time of an image sensor on the basis of a flicker frequency, the prior art does not teach or fairly suggest a system or method which determines a flicker frequency using the following equation:

$$C_m = \sum_{k=0}^{L-1} Y_k e^{\frac{-j2\pi km}{2^L - 1}}$$

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

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4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Timothy J. Henn whose telephone number is (571) 272-7310. The examiner can normally be reached on M-F 11-7.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vivek Srivastava can be reached on (571) 272-7304. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

TJH 6/6/2006

> VIVEK SRIVASTAVA SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2600

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